

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

# LISTING SERVICE

**LISTING No.** 3240-0026:308 Page 1 of 1

**CATEGORY:** Duct Smoke Detector Housing/Base

**LISTEE:** Simplex, 100 Simplex Drive, Westminster, MA 01441-0001  
Contact: Paul Mattern (978) 731-8542

**DESIGN:** Models 600DDC, 600DAC and 900DR duct housing and Models 612PD and 612ID duct smoke detector units.

Model 900DR employs the Air Products & Controls Model RW-AA-N (CSFM Listing No. 3241-1004:102) or RW-AA-P (CSFM Listing No. 3242-1004:103) duct housing (without the detector head and base) and Model M912 base (CSFM Listing No. 7300-1493:181).

Model 600DDC employs the Air Products & Controls Model RW-024-N or RW-024-P (CSFM Listing No. 3240-1004:100) duct housing (without the detector head and base) and Model M612 base (CSFM Listing No. 7300-1493:181).

Model 600DAC employs the Air Products & Controls Model RW-UNI-N or RW-UNI-P (CSFM Listing No. 3240-1004:100) duct housing (without the detector head and base) and Model M612 base (CSFM Listing No. 7300-1493:181).

Model 612PD employs the 600DDC, 600DAC or 900R housing with Model 612P detector head (CSFM Listing No. 7272-1493:178).

Model 612ID employs the 600DDC, 600DAC or 900DR housing with Model 612I detector head (CSFM Listing No. 7271-1493:180).

Refer to listee's data sheet for additional detailed product description, electrical rating and operational considerations.

**INSTALLATION:** In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction.

**MARKING:** Listee's name, model number, electrical rating and UL label.

**APPROVAL:** Listed as duct smoke detector units for use with separately listed compatible fire alarm control units. Suitable for use in ducts where the air velocity is between 500 and 4000 ft/min.

**NOTE:** Formerly 3240-1493:183

06-21-2002



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued:

**JUNE 21, 2002**

*Listing Expires **June 30, 2003***

Authorized By:

**DIANE K. AREND**, Senior Deputy  
Program Manager